FIG. 1

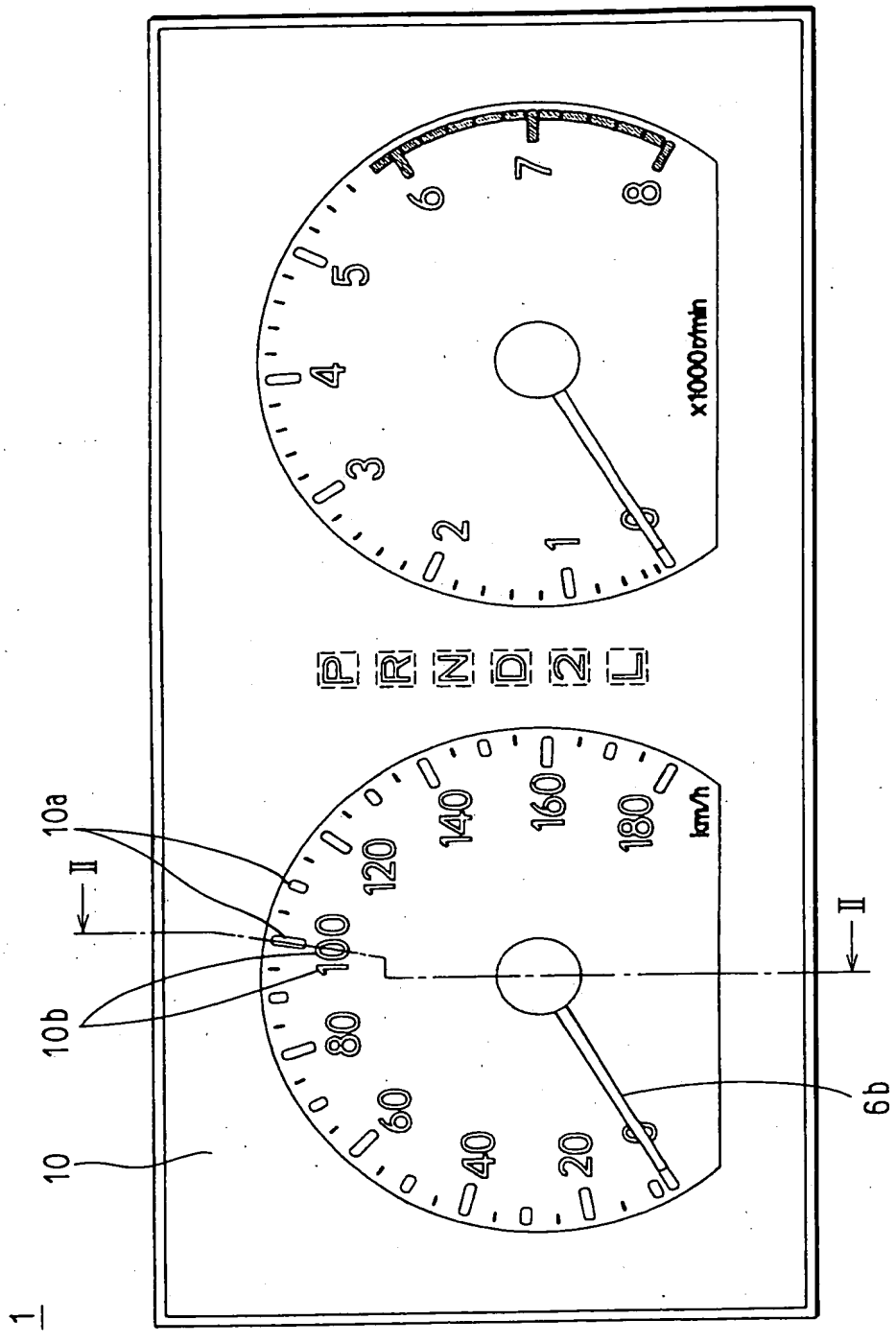


FIG. 2

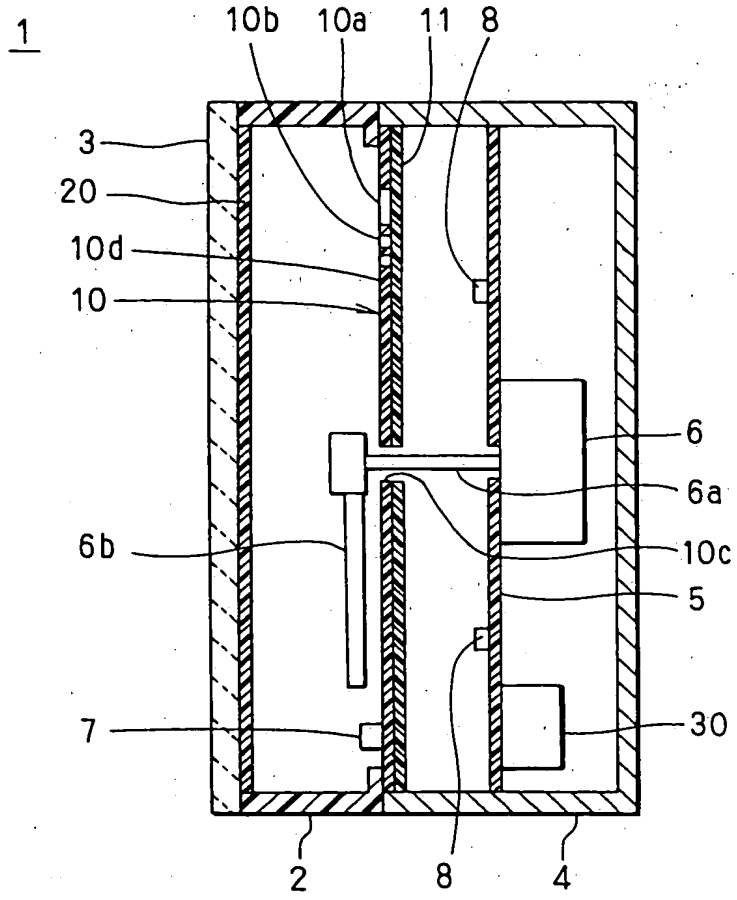


FIG. 3

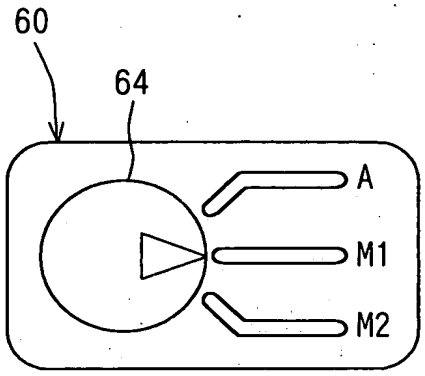


FIG. 4

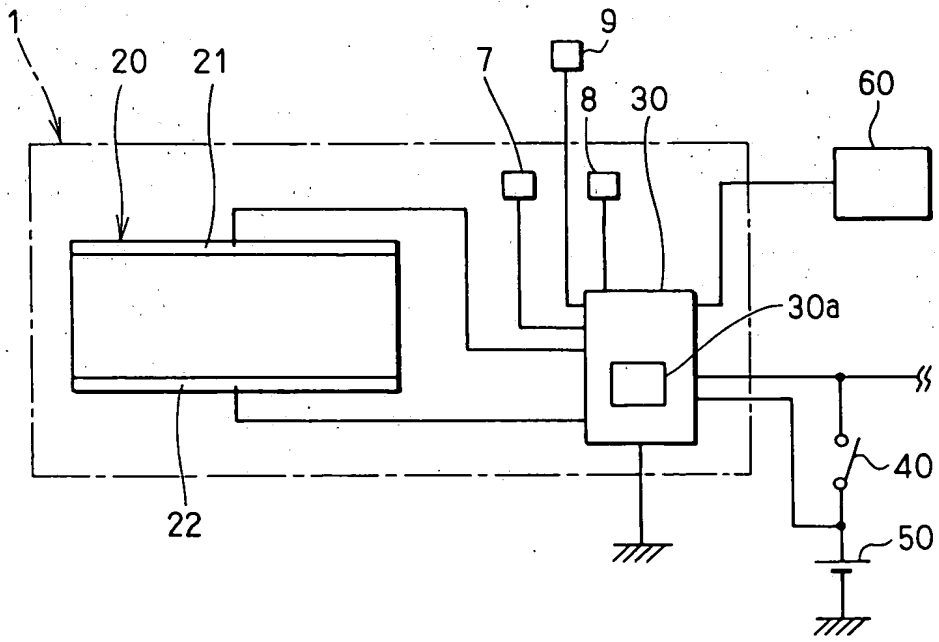
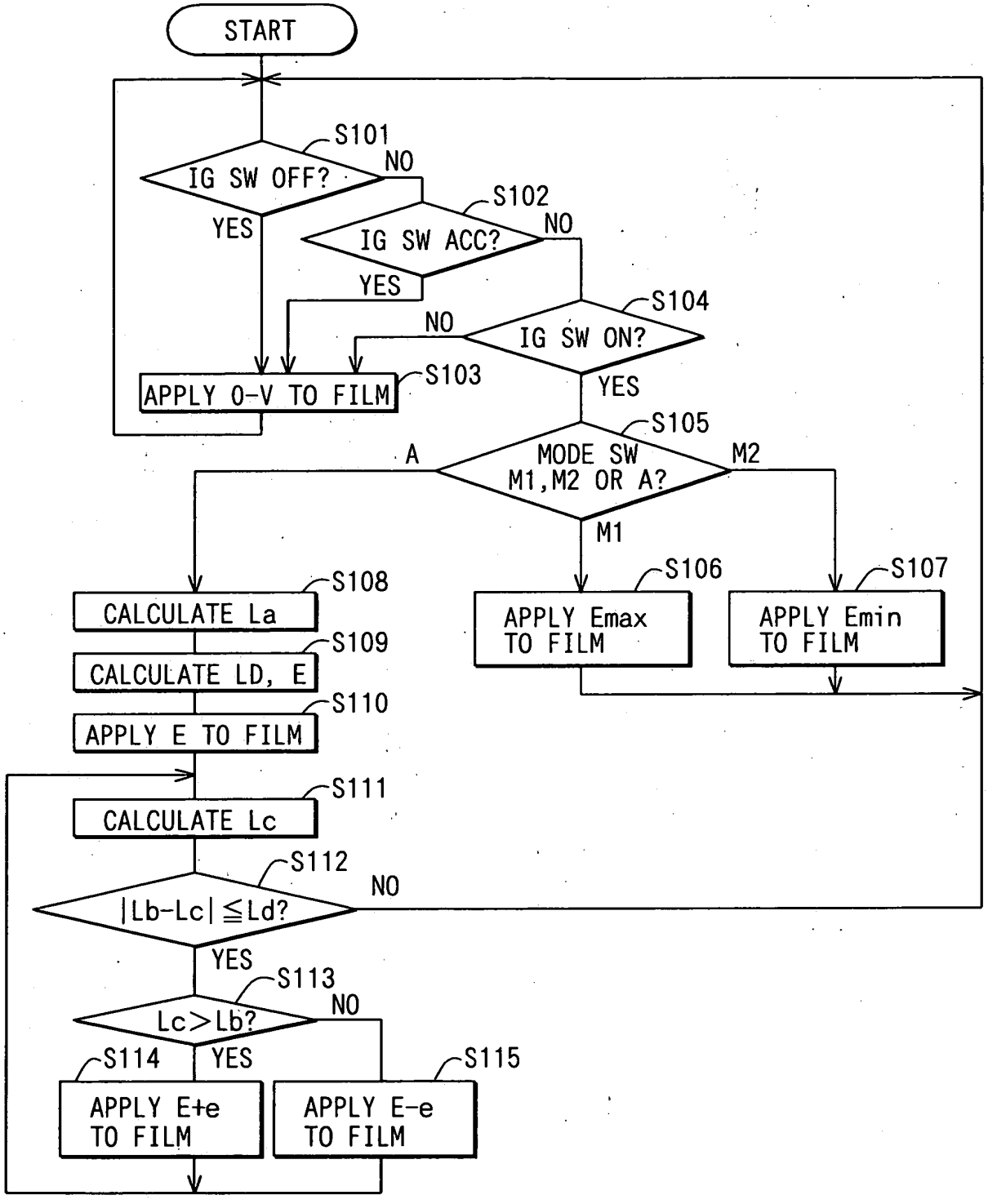


FIG. 5


START
S101
IG SW OFF?
NO
YES
S102
IG SW ACC?
NO
YES
S104
IG SW ON?
NO
YES
APPLY 0-V TO FILM
S103
S105
MODE SW
M1,M2 OR A?
A
M2
M1
S106
APPLY Emax
TO FILM
S107
APPLY Emin
TO FILM
S108
CALCULATE La
S109
CALCULATE LD, E
S110
APPLY E TO FILM
S111
CALCULATE Lc
S112
|Lb-Lc| ≦ Ld?
NO
YES
S113
Lc > Lb?
NO
YES
S114
APPLY E+e
TO FILM
S115
APPLY E-e
TO FILM